



## ABSTRACT OF THE DISCLOSURE

A method for reverse drive mode operation of a hybrid electric vehicle includes determining an output power of the internal combustion engine, determining a power circulation loss between a generator and a motor, determining a benefit power based on the difference between the output power of the internal combustion engine and the power circulation loss, and stopping operation of the internal combustion engine during the reverse drive mode operation of the vehicle if the benefit power is less than a predetermined threshold power value